

## INFORMATION DISCLOSURE STATEMENT

Applicant : Gerald A. Hutchinson  
App. No : 10/788,905  
Filed : February 26, 2004  
For : PREFORM MOLDS  
INCORPORATING HIGH HEAT  
CONDUCTIVITY MATERIAL  
Examiner : Timothy W. Heitbrink  
Art Unit : 1722

## CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

3 January 2007  
(Date)

Karoline A. Delaney  
Karoline A. Delaney, Reg. No. 44,058

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 49 references to be considered by the Examiner. Also enclosed are 11 foreign patent references and non-patent literature references as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed before the mailing date of a final action and before the mailing of a Notice of Allowance. This Statement is accompanied by the fees set forth in 37 C.F.R. § 1.17(p). The Commissioner is hereby authorized to charge any additional fees which may be required or to credit any overpayment to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 3 January 2007

By: Karoline A. Delaney  
Karoline A. Delaney  
Registration No. 44,058  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404

01/05/2007 RFEKADU1 00000018 10788905

02 FC:1232

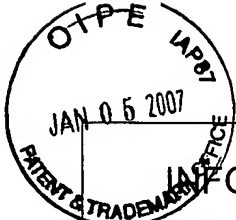
450.00-0P

3261352  
010207

01/05/2007 RFEKADU1 00000018 10788905

180.00 0P

03 FC:1806



# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 1 OF 3

Application No.	10/788,905
Filing Date	February 26, 2004
First Named Inventor	Gerald A. Hutchinson
Art Unit	1722
Examiner	Timothy W. Heitbrink
Attorney Docket No.	APTPEP2.40CP2DC

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	2,708,288	05-17-1955	Fuller et al.	
	2	3,418,398	12-24-1968	Seefluthy	
	3	3,430,680	03-04-1969	Leghorn	
	4	4,108,956	03-22-1978	Lee	
	5	4,150,079	04-17-1979	Chang	
	6	4,208,177	06-17-1980	Allen	
	7	4,357,288	11-02-1982	Oas et al.	
	8	4,451,224	05-29-1984	Harding	
	9	4,623,497	11-18-1986	Waters	
	10	4,680,001	07-14-1987	Waters	
	11	4,690,789	09-01-1987	Ritchie et al.	
	12	4,698,013	10-06-1987	Butcher	
	13	4,717,521	01-05-1988	Border et al.	
	14	4,871,507	10-03-1989	Ajmera et al.	
	15	4,955,804	09-11-1990	Martell et al.	
	16	5,071,340	12-10-1991	LaBianca	
	17	5,219,593	06-15-1993	Schmidte et al.	
	18	5,352,401	10-04-1994	Dalgewicz, III et al.	
	19	5,376,317	12-27-1994	Maus et al.	
	20	5,460,761	10-24-1995	Larsson	
	21	5,516,470	05-14-1996	Larsson	
	22	5,653,907	08-05-1997	Kendall et al.	
	23	5,879,727	03-09-1999	Puri	
	24	5,902,541	05-11-1999	Imai et al.	
	25	5,971,742	10-26-1999	McCollum et al.	
	26	6,196,830	03-06-2001	Foltuz et al.	
	27	6,257,867	07-10-2001	McCollum et al.	
	28	6,276,656	08-12-2001	Baresich	
	29	6,312,628	11-06-2001	Wieder et al.	

Examiner Signature

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Application No.	10/788,905
	Filing Date	February 26, 2004
	First Named Inventor	Gerald A. Hutchinson
	Art Unit	1722
(Multiple sheets used when necessary)	Examiner	Timothy W. Heitbrink
SHEET 2 OF 3	Attorney Docket No.	APTPEP2.40CP2DC

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	30	6,315,549	11-13-2001	Jenko et al.	
	31	6,428,305	08-06-2002	Jenko	
	32	6,471,503	10-29-2002	Priest et al.	
	33	6,533,571	03-18-2003	Fikani	
	34	6,808,820	10-26-2004	Lee et al.	
	35	6,939,591	09-06-2005	Hutchinson et al.	
	36	2002/0014722	02-07-2002	Baresich	
	37	2004/0151937	08-05-2004	Hutchinson et al.	
	38	2005/0053739	03-10-2005	Lee et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
	39	EP 0 304 059	02-22-1989	Fuji Photo Film Co., Ltd.		
	40	EP 0 491 650	06-24-1992	United Technologies Corp.		
	41	EP 0 555 976	08-18-1993	Fuchu-shi, Hiroshima-ken (JP)		
	42	WO 97/15420	05-01-1997	Nilsson		
	43	WO 98/25746	06-18-1998	Larsson		
	44	JP 2003-103324	04-08-2003	Suwa Netsukogyo KK		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
	45	PCT International Search Report: mailed January 28, 2002 for International Application No. PCT/US 01/28128, Filed on September 5, 2001	
	46	"Konzepte Für Die Werkzeugtemperierung Eine Uebersicht Mit Erfahrungen Aus Der Praxis" Dunststoffe, Carl Hanser Verlag. Munchen, DE, Vol. 92, No. 11, November 2002, pages 28-36, XP001121639 ISSN: 0023-5563 page 30, column 3, last paragraph page 31, column 3 paragraph 1	
	47	PCT International Search Report: mailed March 30, 2004 for International Application No. PCT/US 03/35949, Filed November 10, 2003	

Examiner Signature	Date Considered
--------------------	-----------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Multiple sheets used when necessary)</i>	Application No.	10/788,905
	Filing Date	February 26, 2004
	First Named Inventor	Gerald A. Hutchinson
	Art Unit	1722
	Examiner	Timothy W. Heitbrink
SHEET 3 OF 3	Attorney Docket No.	APTPEP2.40CP2DC

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
	48	"Tool Steel Recommendations for Injection Molds Designed for Processing Geon® Vinyl Compounds," Technical Service Report, No. 12; April 1996	
	49	Mold-Making Handbook, 2nd Edition, pages 223 and 343, Gunter Mennig, 1998	

3071740  
103106

Examiner Signature	Date Considered
<b>*Examiner:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.